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AGRICULTURAL RESEARCH ADMINISTRATION

SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

JANUARY 1952

This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the Bureau, establishments at which official inspection work is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington 25, D. C., at 5 cents each, or 50 cents a year (foreign, 70 cents). A supply will be sent to each official in charge of station or branch of the Bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.

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CHANGES IN DIRECTORY

MEAT INSPECTION DIVISION

Meat Inspection Granted

‡*593 Joseph Carr's Sons, 1 Niver St., Cohoes, N. Y.
‡700 Vernon Meat & Provision Co., Inc., 1500 P St., Bakersfield, Calif.
‡904 H. G. Parks, Inc., rear 2509 Pennsylvania Ave., Baltimore 17, Md.
1010 H. J. Heinz Co., U. S. Highway 6, Fremont, Ohio.

Meat Inspection Withdrawn

620 Miro's Packing Co., 3137 East Vernon Ave., Los Angeles 58, Calif.
‡*644 Penn Meat Packing Co., P. O. box 121, Royalton, Pa.
‡759 Frozen Dinners, Inc., 5865 Baum Blvd., Pittsburgh 6, Pa.
‡860 Drumright Southern Made Foods, 895 Gale Lane, Nashville 5, Tenn.
‡887 Wyandot Meat Products, Inc., R. F. D. 1, Nevada, Ohio.

*Conducts slaughtering.
‡No sealed cars.

Meat Inspection Extended

348 Harkel Wholesale Meats, 3451–3453 Frankford Ave., Philadelphia 34, Pa., to include premises at Tioga and Coral Sts., Philadelphia.

Change in Name of Official Establishment

43 Sunnyland Packing Co., Thomasville, Ga., instead of Georgia Packing Co.
100 Humphrey-Mace Meat Co., North First St., Dixon, Calif., instead of Hill-Mace Meat Co. (State Highway).
330 Holiday Frosted Food Co., 150 Laurel St., Philadelphia 23, Pa., instead of Hi-Grade Food Distributors and subsidiary Holiday Frosted Food Co.
659 Monarch Packing Co., 3026 Elliott Ave., St. Louis 7, Mo., instead of Albert Glauser, Inc. (rear 3026 Elliott Ave.).
861 T. and J. Meat Corp., 8th and Bayshore, San Jose, Calif., instead of United Meat and Provision Co., Inc.

Change in Mail Address of Official Establishment

528 Berry Packing Co., 400 Medio St., mail, P. O. box 4477, Station A, San Antonio 7, Tex., instead of P. O. box 4235.

Change of Official in Charge

Dr. R. L. Digman succeeds Dr. H. J. Schick as inspector in charge at Muncie, Ind.

Dr. H. J. Schick succeeds Dr. F. W. Crawford as inspector in charge at Austin, Minn.

Dr. F. W. Crawford succeeds Dr. J. A. Sullivan (deceased) as inspector in charge at Fort Worth, Tex.

Mr. C. L. Clabaugh succeeds Mr. John J. Mullane (retired) as inspector in charge at Charlotte, N. C.

Mr. O. H. Seaman succeeds Mr. Donald D. Dickover (retired) as inspector in charge at Lake Odessa, Mich.

Change in Address of Official in Charge

Dr. C. P. Callaway, care Berry Packing Co., 400 Medio St., mail, P. O. box 4477, Station A, San Antonio 7, Tex., instead of P. O. box 4235.

New Substations

Fremont, Ohio, under Cleveland, Ohio.
Cohoes, N. Y., under Albany, N. Y.

Substations Discontinued

Nevada, Ohio, under Columbus, Ohio.
Royalton, Pa., under Harrisburg, Pa.

Tenants Operating in Official Establishments

Drop from List

Kansas City Steak Co.—Establishment 881

Notes

Remove character indicating no sealed cars preceding establishment 461, Buring Packing Co., Wilson, Ark., and establishment 837, Nat Buring Packing Co., Memphis, Tenn.

Remove character indicating conducts slaughtering preceding establishment 798, El Camino Meat & Provision Co., San Jose, Calif.

STATIONS HANDLING WORK OF SEVERAL DIVISIONS

Change of Official in Charge

Dr. Charles Walter succeeds Dr. C. L. Lash (retired) as inspector in charge, Virus-Serum Control Station, Sioux City, Iowa.

Substations Discontinued (Virus-Serum Control)

Chicago, Ill., under E. St. Louis, Ill.
Madison, Wis., under E. St. Louis, Ill.
Woodward, Wis., under E. St. Louis, Ill.
Grafton, Wis., under E. St. Louis, Ill.

New Station (Virus-Serum Control)

Madison, Wis., Dr. T. W. Tamoglia, room 206, First National Bank Bldg., 901 University Ave., Madison, Wis.

New Substations (Virus-Serum Control)

Chicago, Ill., under Madison, Wis.
Woodward, Wis., under Madison, Wis.
Grafton, Wis., under Madison, Wis.

Virus-Serum Inspection Discontinued

197 Patterson-Harwood Laboratories, Fairmont Addition, Manhattan, Kans.

Stockyards Inspection Discontinued

Pittsburgh Joint Stock Yards, Pittsburgh, Pa. (Interstate Inspection Division).

Brucellosis and Tuberculosis Eradication Station Discontinued

Hartford, Conn., Dr. R. L. Smith (retired). (Correspondence regarding Bureau activities should be addressed to Dr. E. W. Aldrich, 802 Customhouse Bldg., Boston 9, Mass.)

Change of Address of Official in Charge

Dr. C. W. Brown, 501 Iowa Bldg., 6th and Grand Ave., Des Moines 9, Iowa, instead of Suite 1, 1019 High St.

Dr. G. H. Ehlers, 330–332 Livestock Exchange Bldg., Stockyards Station, Sioux City 6, Iowa, instead of zone 11.

Dr. L. J. Pate, 301–302 Masonic Temple Bldg., 1130 West Capitol St., Jackson 3, Miss., instead of 210 Masonic Temple Bldg.

Transfer of Fur Station

The U. S. Fur Animal Experiment Station at Saratoga Springs, N. Y., will be closed and the functions transferred to Cornell University Agricultural Experiment Station at Ithaca, N. Y.; Mr. Charles F. Bassett, in charge.

ANIMAL FOODS INSPECTION

Canned food and canned or fresh frozen food component for dogs, cats, and like animals, prepared under inspection and certification for the month of December 1951: 38,352,925 pounds.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, DECEMBER 1951

Region and city	Cattle	Calves	Sheep	Goats	Swine
North Atlantic States:					
New York, Newark, Jersey City	28,492	23,078	143,948	.....	241,829
Baltimore, Philadelphia	22,059	2,343	2,712	.....	117,281
North Central:					
Cincinnati, Cleveland, Indianapolis	41,075	4,741	16,759	.....	349,514
Chicago	90,811	19,885	42,355	.....	518,020
St. Paul	74,616	88,838	38,336	.....	731,324
St. Louis area	45,801	17,894	27,622	.....	422,568
Sioux City	36,457	674	25,651	.....	251,497
Omaha	86,662	2,458	63,139	.....	436,621
Kansas City	44,625	9,809	21,559	.....	212,532
Iowa, Southern Minnesota	56,540	14,553	95,157	.....	1,204,492
Southeast	20,443	7,850	4	.....	139,864
South Central West	85,991	21,862	67,738	.....	427,392
Rocky Mountain	37,937	1,806	30,163	.....	103,149
Pacific	94,324	12,765	90,279	.....	207,205
All other	232,947	115,844	144,115	542	1,548,613
Total	998,780	344,400	809,537	692	6,911,901

MEAT AND MEAT FOOD PRODUCTS INSPECTED WHEN OFFERED FOR IMPORTATION, DECEMBER 1951

Country of origin	Chilled and frozen fresh meats		Canned and cured	Other products	Total
	Beef	Other			
	Pounds	*Pounds*	*Pounds*	*Pounds*	*Pounds*
Argentina	.....	.....	5,458,178	172,184	5,630,362
Australia	12,010	.....	116,008	44,551	172,569
Belgium	.....	.....	258	.....	258
Brazil	.....	.....	645,552	.....	645,552
Canada	1,944,507	1,784,464	1,709,213	422,579	5,860,763
Cuba	100	.....	.....	.....	100
Denmark	.....	.....	550,354	.....	550.354
Dominican Republic	269,399	12,613	.....	16,690	298,702
England	.....	.....	383,926	.....	383,926
France	.....	.....	34,825	.....	34,825
Holland	.....	.....	2,632,222	.....	2,632,222
Iceland	.....	441,195	.....	.....	441,195
Ireland	2,353,773	752,351	.....	4,409	3,110,533
Italy	.....	.....	.....	117,229	117,229
Mexico	.....	.....	9,167,309	.....	9,167,309
New Zealand	.....	93,782	.....	9,413	103,195
Paraguay	.....	.....	356,148	.....	356,148
Poland	.....	.....	528,946	.....	528,946
Sweden	.....	.....	12,423	.....	12,423
Switzerland	.....	.....	25,327	.....	25,327
Uruguay	.....	.....	765,501	.....	765,501
Total	4,579,789	3,084,405	22,386,190	787,055	30,837,439

Condemned products: Canned corned beef, 16,351 pounds; canned roast beef, 14,788 pounds; pork, 21,209 pounds; total, 52,348 pounds.

Refused products: Canned corned beef, 51,621 pounds; canned roast beef, 38,720 pounds; pork, 78,684 pounds; miscellaneous, 1,437 pounds; total, 170,462 pounds.

MEAT AND MEAT FOOD PRODUCTS CERTIFIED FOR EXPORT, DECEMBER 1951, WITH COMPARABLE FIGURES FOR DECEMBER 1950

Product	Quantity during—		Product	Quantity during—	
	December 1951	December 1950		December 1951	December 1950
	Pounds	*Pounds*		*Pounds*	*Pounds*
Beef and veal:			Sausage and luncheon meat	377,429	112,061
Fresh	280,112	283,246	Lard	92,874,793	53,008,010
Cured or smoked	418,797	716,275	Rendered pork fat	5,959,137	1,200,924
Canned	64,218	166,611	Other edible fats and oils	1,566,572	1,831,267
Edible organs	416,722	293,735			
Miscellaneous	6,250	.....			
Total	1,186,099	1,459,867	Total, fats and oils	100,400,502	36,040,201
Mutton and lamb:					
Fresh	15,483	27,269			
Canned	353	4,319			
Edible organs	5,511	904	Canned miscellaneous	366,883	.....
Miscellaneous	3,121	.....			
Total	24,468	32,492	Grand total	115,111,876	69,764,023
Pork:					
Fresh	681,499	121,391	Horse meat:		
Cured or smoked	11,336,104	10,973 312	Fresh	1,328,629	1,477,627
Canned	398,322	787,996	Cured or smoked	501,053	.....
Edible organs	264,885	46,294	Canned	45	.....
Miscellaneous	75,685	190,409	Edible organs	584	.....
Total	12,756,495	12,119,402	Total	1,830,311	1,477,627

MEAT AND MEAT FOOD PRODUCTS PREPARED UNDER FEDERAL INSPECTION, DECEMBER 2 TO DECEMBER 29, 1951

Product	Quantity		
	Pounds	3 Pounds or over	Under 3 Pounds
Cured:			
Beef	11,120,480	.....	.....
Pork	292,545,842	.....	.....
Other	128,528	.....	.....
Smoked and/or dried:			
Beef	5,186,421	.....	.....
Pork	190,453,436	.....	.....
Cooked:			
Beef	4,647,577	.....	.....
Pork	41,519,059	.....	.....
Other	237,414	.....	.....
Sausage:			
Fresh finished	18,808,117	.....	.....
To be dried or semidried	7,917,579	.....	.....
Franks, weiners	33,142,066	.....	.....
Other	39,281,259	.....	.....
Loaf head cheese, chili	13,361,394	.....	.....
Steaks, chops, roasts	87,186,350	.....	.....
Bouillon cube (extract)	154,365	.....	.....
Sliced bacon	55,662,767	.....	.....
Sliced other	2,334,063	.....	.....
Hamburger	12,590,161	.....	.....
Miscellaneous meat product	3,294,242	.....	.....
Lard, rendered	220,750,098	.....	.....
Lard, refined	149,584,308	.....	.....
Oleo stock	7,701,327	.....	.....
Edible tallow	5,618,545	.....	.....
Rendered pork fat, rendered	10,076,383	.....	.....
Rendered pork fat, refined	5,188,137	.....	.....
Compound containing animal fat	21,072,184	.....	.....
Oleo containing animal fat	1,596,479	.....	.....
Canned products [1]	166,884,286	.....	.....
Total	1,408,042,867	.....	.....
CANNED PRODUCTS			
Luncheon meat	33,709,777	19,715,148	13,994,629
Canned Hams	20,332,801	19,729,153	603,648
Corned beef hash	8,999,843	337,749	8,662,094
Chili con carne	11,088,789	963,906	10,124,883
Viennas	3,339,142	147,351	3,191,791
Franks, wieners in brine	1,329,704	480	1,329,224
Deviled ham	693,797	11,624	682,173
Other potted deviled products	1,743,428	.....	1,743,428
Tamales	1,943,547	84,507	1,859,040
Sliced dried beef	395,789	44,074	351,715
Liver product	408,897	.....	408,897
Meat stew, all products	7,582,759	83,509	7,499,250
Spaghetti meat products	4,783,366	88,578	4,694,788
Tongue, not pickled	401,523	45,518	356,005
Vinegar pickled products	2,721,282	1,083,301	1,637,981
Bulk sausage	806,194	.....	806,194
Hamburger, roasted corned beef	1,189,870	66,218	1,123,652
Soups	39,996,103	1,138,834	38,857,269
Sausage in oil	596,455	119,089	477,366
Tripe	781,270	1,356	779,914
Brains	327,688	.....	327,688
Bacon	440,150	16,650	423,500
Other, 20 percent more	7,677,240	460,513	7,216,727
Other, 20 percent less	8,012,832	176,557	7,836,275
Total	159,302,246	44,314,115	114,988,131
HORSE MEAT PRODUCTS			
Cured	401,385	.....	.....
Chopped	3,362,668	.....	.....
Edible oil	232,751	.....	.....
Canned horse meat	1,162,795	.....	.....
Total	5,159,599	.....	.....

[1] Does not include canned products prepared for Department of Defense.

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, DECEMBER 1951

State or Territory	Tuberculin tests during month			Accredited herds	Herds under supervision	Inspector in charge	State official
	Cattle	Infected premises	Reacted				
Alabama	734	0	0	58	270,933	B. N. Lauderdale	J. G. Milligan, Montgomery
Arizona	1,274	2	5	1	12,418	Ward R. Lee	R. J. Hight, Phoenix.
Arkansas	1,339	0	0	0	228,256	A. W. Rice	J. S. Campbell, Little Rock.
California	55,256	23	55	3	74,669	W. A. McDonald	A. K. Carr. Sacramento.
Colorado	7,150	3	3	20	60,846	H. E. Schaulis	M. N. Riemenschneider, Denver.
Connecticut	25,412	7	9	10,738	10,821	R. L. Smith	J. V. Smith. Hartford.
Delaware	3,889	10	16	1,654	6,723	O. L. Lockwood	Harry McDaniel, Jr., Dover.
Florida	4,778	1	1	21	67,656	T. H. Applewhite	J. V. Knapp, Tallahassee.
Georgia	7,223	1	1	28	244,555	C. J. Mikel	Tom Linder, Atlanta.
Idaho	1,315	0	0	5	54,600	T. R. Myers	A. P. Schneider, Boise.
Illinois	44,187	45	101	706	245,559	N. H. Howlett	R. A. Thompson, Springfield.
Indiana	31,674	29	39	891	147,750	T. K. Jones	R. W. Elrod, Indianapolis.
Iowa	68,606	103	135	75	209,000	C. W. Brown	H.U. Garrett, Des Moines.
Kansas	12,099	4	4	138	171,332	D. B. Pellette	A. G. Pickett, Topeka.
Kentucky	1,735	0	0	16	108,691	E. E. Coshow	L. L. Breeck, Frankfort.
Louisiana	631	1	1	0	148,804	E. C. Hughes	F. B. Wheeler, Baton Rouge.
Maine	5,624	3	3	183	43,817	B. J. Cady	Francis G Buzzell, Augusta.
Maryland	34,603	7	9	15,530	47,440	O. L. Lockwood	A. L. Brueckner, Baltimore.
Massachusetts	19,400	3	3	10,926	11,917	E. M. Aldrich	William Casey, Boston.
Michigan	14,117	53	120	38	150,000	C. H. Hays	Lee Davisson, Lansing.
Minnesota	121,303	18	27	126	157,983	F. C. Driver	Ralph L. West, St. Paul.
Mississippi	5,041	0	0	29	260,212	L. J. Pate	V. Chadwick, Jackson.
Missouri	13,319	0	0	58	239,687	F. F. Fischer	H. E. Curry, Jefferson City
Montana	2,263	0	0	19	73,003	G. W. Cronen	H. F. Wilkins, Helena.
Nebraska	8,439	2	5	24	135,277	J. E. Peterman	E. P. Anderson, Lincoln.
Nevada	131	0	0	0	3,441	E. E. Maas	W. B. Earl, Reno.
New Hampshire	16,213	2	2	8,956	9,275	E. M. Aldrich	R. W. Smith, Concord
New Jersey	37,741	14	30	10,213	11,210	J. R. Porteus	R. A. Hendershott, Trenton.
New Mexico	457	1	1	6	25,450	L. E. Patton	F. L. Schneider, Albuquerque.
New York	124,074	31	80	114,497	116,165	L. R. Barnes	Ivan G. Howe. Albany.
North Carolina	4,537	0	0	1,462	256,713	A. A. Husman	H. J. Rollins, Raleigh.
North Dakota	2,979	0	0	56	68,003	A. F. Ranney	T. O. Brandenburg, Bismarck.
Ohio	49,613	66	81	894	200,925	R. L. Knudson	Harry Geyer, Columbus.
Oklahoma	11,204	4	5	11	150,267	R. K. Benn	D. H. Ricks, Oklahoma City.
Oregon	16,298	1	1	8	122,223	A. G. Beagle	R. R. Younce, Salem.
Pennsylvania	36,402	17	43	5,795	133,472	W E. Logan	H. A. Milo, ,Harrisburg.
Rhode Island	682	1	1	1,686	1,853	E. M. Aldrich	J. S. Barber, Providence.
South Carolina	3,313	0	0	172	63,787	T. W. Boman	R. A. Mays, Columbia.
South Dakota	6,696	4	4	10	62,382	M. M. Davis	R. S. Robinson, Pierre.
Tennessee	3,383	1	2	27	235,214	H. L. Fry	C. E. Kord, Nashville.
Texas	6,459	4	8	43	373,281	H. L. Darby	G. A. Kay, Fort Worth.
Utah	3,298	4	4	4	84,000	F. H. Melvin	J. I. Curtis. Salt Lake City.
Vermont	28,815	3	5	1,847	17,333	M.L. Bryant	Stanley Judd, Montpelier.
Virginia	10,938	4	6	577	199,500	H. S. Miller	W. L. Bendix, Richmond.
Washington	3,210	0	0	2	89,075	F. M. Shigley	M. O. Barnes, Olympia.
West Virginia	3,570	1	4	296	116,197	E. R. Coon	T. C. Green, Charleston.
Wisconsin	27,768	7	12	1,075	150,276	W. R. Winner	H. J. O'Connell, Madison.
Wyoming	129	1	4	4	21,893	W. I. Bowersox	George H. Good, Cheyenne.
Hawaii	1,124	1	1	0	1,800	A. H. Julien	E. H. Willers, Honolulu.
Puerto Rico	12,958	1	1	0	62,554	Cesar Clavell	R. C. Torres, San Juan.
Virgin Islands	0	0	0	0	420	Cesar Clavell	
Total	903,358	483	832	188,930	5,818,658		

SUMMARY OF BRUCELLOSIS WORK IN COOPERATION WITH STATES DECEMBER 1951 [1]

State or Territory	Tests made of blood samples during month		Tests of herds containing reactors				Calves vaccinated during month	Brucellosis Ring tests [3]		Modified certified counties	Total accredited		Herds under supervision
					Reactors								
	Herds	Cattle	Herds	Cattle	For slaughter	Held in calfhood vaccinated herds		Herds tested	Positive herds		Herds	Cattle	
Alabama	203	4,442	66	2,463	128	47	5,783	0	0	0	62	2,248	185,278
Arizona	216	1,577	15	398	19	11	608	0	0	0	1	83	16,832
Arkansas	302	2,145	83	1,035	111	98	8,371	0	0	0	7	277	2,670
California	0	0	0	0	0	0	29,545	0	0	0	0	0	26,916
Colorado	1,099	11,391	163	4,177	135	205	10,780	110	32	0	1	45	9,887
Connecticut	209	3,418	10	196	5	27	2,749	0	0	0	645	9,998	860
Delaware	118	1,259	13	171	18	0	706	0	0	0	303	4,355	4,120
Florida	420	4,624	33	1,110	7	49	1,831	0	0	0	48	4,091	26,732
Georgia	506	7,708	121	3,304	344	9	350	0	0	45	68	4,936	112,290
Idaho	289	2,960	36	1,003	3	76	8,740	0	0	8	43	694	49,016
Illinois	4,427	33,272	612	10,161	440	663	15,260	578	291	0	134	3,570	209,703
Indiana	1,715	12,956	188	2,540	237	151	2,888	0	0	4	1,093	19,977	3,287
Iowa	2,176	21,546	355	6,376	939	0	3,050	0	0	0	530	7,050	43,044
Kentucky	232	3,226	29	777	34	38	6,238	0	0	0	4	287	44,460
Louisiana	203	1,453	70	868	126	0	4,719	0	0	0	0	0	68,408
Maine	840	10,543	38	1,024	35	20	828	0	0	16	283	8,544	43,962
Maryland	333	7,466	42	1,564	77	21	2,529	0	0	4	4,122	72,162	28,711
Massachusetts	68	1,532	30	811	0	80	1,039	0	0	0	152	6,548	8,123
Michigan	919	13,035	78	1,487	40	122	1,625	498	329	37	257	7,646	55,540
Minnesota	2,235	36,782	447	9,128	445	625	10,013	4,766	986	23	123	3,985	58,808
Mississippi	489	4,262	106	1,859	235	0	6,665	0	0	0	2	109	18,165
Missouri	858	5,746	164	2,141	109	246	7,382	0	0	0	12	773	80,411
Montana	367	7,820	60	3,563	38	281	9,541	0	0	0	15	856	5,784
Nevada	32	434	7	141	16	0	1,787	0	0	0	17	465	948
New Hampshire	1,679	18,914	14	309	25	0	1,685	0	0	*10	6,361	49,970	9,515
New Jersey	566	9,637	53	1,716	72	95	1,444	13	7	1	1,859	28,910	6,775
New Mexico	128	1,859	7	456	27	8	1,099	0	0	0	37	2,213	10,815
New York	1,975	31,424	467	11,835	0	1,208	33,269	0	0	0	10,953	168,029	79,297
North Carolina	1,199	12,615	49	1,747	75	0	142	0	0	100	1,328	43,313	249,084
North Dakota	739	15,072	104	3,019	281	0	3,651	66	9	12	29	1,000	71,237
Ohio	2,428	15,667	316	3,721	274	348	6,463	15,970	12,311	1	1,726	29,342	83,789
Oklahoma	287	2,970	64	1,118	153	0	5,811	0	0	0	176	3,530	14,750
Oregon	1,768	24,162	97	5,296	379	0	5,919	0	0	17	0	0	108,941
Pennsylvania	1,869	18,186	148	2,177	230	23	7,947	0	0	24	8,985	200,168	70,023
Rhode Island	14	151	0	0	0	0	55	0	0	0	31	1,397	141
South Carolina	970	7,450	39	1,515	95	0	391	0	0	11	357	19,175	43,991
South Dakota	80	996	22	334	0	37	768	0	0	0	2	161	3,093
Tennessee	130	2,711	98	594	17	41	10,369	0	0	0	540	11,192	23,741
Texas	1,107	7,515	173	1,930	468	0	1,399	0	0	0	85	2,475	1,749
Utah	312	2,875	34	694	73	11	1,188	0	0	0	2	33	17,890
Vermont	372	6,147	57	1,410	0	165	3,955	0	0	0	1,021	21,995	9,330
Virginia	438	6,847	66	1,868	129	58	8,299	0	0	8	241	14,285	190,075
Washington	509	8,278	99	2,990	274	18	9,317	972	166	11	0	0	68,850
West Virginia	374	5,944	26	847	62	0	681	48	10	25	399	8,521	85,312
Wisconsin	6,127	125,403	4,483	98,963	1,884	14,833	24,072	22,263	9,175	2	7,326	222,356	120,114
Wyoming	183	1,811	30	587	52	0	3,416	0	0	0	4	281	5,272
Puerto Rico	562	3,378	9	431	7	10	931	0	0	19	0	0	21,665
Total	42,072	529,609	9,221	199,854	8,118	19,624	275,293	85,284	13,316	378	49,384	987,045	2,399,404

[1] Officials in charge are the same as those listed for tuberculosis eradication work.
[2] Non-vaccinated reactors held during the month.
[3] Herds average 20 cows.
[4] Includes figures for October 1951 which were omitted.

HOG CHOLERA PRODUCTS PREPARED UNDER LICENSE, DECEMBER 1951

Anti-hog-cholera serum

Period	Preserved (processed)	Completed (batched)	Released	Destroyed
	Cc.	*Cc.*	*Cc.*	*Cc.*
December 1951	94,358,035	102,977,317	98,668,990	552,740
December 1950	134,214,881	123,541,871	140,571,180	644,196
12 months ended—				
December 1951	1,659,403,506	1,681,568,391	1,611,833,605	13,956,079
December 1950	1,674,718,752	1,650,132,124	1,619,516,795	9,410,677

Hog-cholera virus

Period	Produced			Destroyed	
	Simultaneous	Hyperimmunizing	Inoculating	Simultaneous	Hyperimmunizing
	Cc.	*Cc.*	*Cc.*	*Cc.*	*Cc.*
December 1951	4,390,377	18,517,103	47,138	384,840	443,595
December 1950	5,391,973	25,958,320	79,342	289,150	720,745
12 months ended—					
December 1951	100,575,096	322,069,791	1,713,302	7,274,236	9,134,414
December 1950	103,246,047	336,145,958	1,229,697	5,836,852	9,723,052

Hog-cholera vaccine

Period	Produced	Destroyed	Satisfactorily tested	Sold
	Doses	*Doses*	*Doses*	*Doses*
December 1951	1,786,259	2,380,357	1,497,040	534,971
6 months ended December 1951	16,841,699	6,758,314	11,842,081	5,403,104

INSPECTIONS AND TESTS IN THE PRODUCTION OF HOG-CHOLERA VIRUS AND SERUM UNDER LICENSES, DECEMBER 1951

Period	Animal inspections	Animal rejections	Pigs inoculated	Hogs hypered	Tests supervised	
					Serum	Virus
December 1951	263,635	3,529	19,974	14,228	277	159
December 1950	348,435	3,378	29,250	20,699	275	176
12 months ended—						
December 1951	4,579,522	57,995	383,353	249,439	4,106	2,641
December 1950	4,641,877	47,833	400,237	256,991	4,266	2,709

LICENSES ISSUED FOR BIOLOGICAL PRODUCTS

License No. 3 (limited to calendar year 1952) issued January 1, 1952 to Sharp & Dohme, Inc., 640 North Broad Street, Philadelphia, Pa., for clostridium perfringens Type D bacterin.

License No. 6-A (limited to calendar year 1952) issued January 1, 1952 to Pitman-Moore Company, Division of Allied Laboratories, Inc., 1200 Madison Avenue, Indianapolis, Ind., for clostridium perfringens Type D bacterin, clostridium perfringens Type D antitoxin.

License No. 9 (limited to calendar year 1952) issued January 1, 1952 to Lederle Laboratories Division, American Cyanamid Company, 30 Rockefeller Plaza, New York, N. Y., for Newcastle disease vaccine, live virus, chick-embryo origin-intranasal, Newcastle disease vaccine, modified live virus, avian-embryo origin.

License No. 52 (limited to calendar year 1952) issued January 1, 1952 to Cutter Laboratories, Fourth and Parker Streets, Berkeley, Calif., for Newcastle disease vaccine, killed virus, chick-embryo origin, Newcastle disease vaccine, live virus, chick-embryo origin.

License No. 99 (limited to calendar year 1952) issued January 1, 1952 to The Corn States Serum Company, 1124 Harney Street, Omaha, Nebr., for clostridium perfringens Type D antitoxin, clostridium perfringens Type D bacterin.

License No. 112 (limited to calendar year 1952) issued January 1, 1952 to Fort Dodge Laboratories, Inc., 300 First Avenue, South, Fort Dodge, Iowa, for clostridium perfringens Type D bacterin, Newcastle disease vaccine, killed virus, chick-embryo origin.

License No. 117-A (limited to calendar year 1952) issued January 1, 1952 to O. M. Franklin Serum Company, 408 Livestock Exchange Bldg., Denver, Colo., for clostridium perfringens Type D bacterin.

License No. 119 (limited to calendar year 1952) issued January 1, 1952 to Wyeth, Inc., 1600 Arch Street, Philadelphia, Pa., for Newcastle disease vaccine, killed virus, chick-embryo origin.

License No. 124 (limited to calendar year 1952) issued January 1, 1952 to Anchor Serum Company, Livestock Exchange Bldg., South St. Joseph, Mo., for clostridium perfringens Type D bacterin.

License No. 158 (limited to calendar year 1952) issued January 1, 1952 to Globe Laboratories, 116 Commerce Street, Fort Worth, Tex., for clostridium perfringens Type D bacterin.

License No. 165 (limited to calendar year 1952) issued January 1, 1952 to American Scientific Laboratories, Inc., Box 232, Madison, Wis., for Newcastle disease vaccine, killed virus, chick-embryo origin, Newcastle disease vaccine, live virus, chick-embryo origin, Newcastle disease vaccine, live virus, chick-embryo origin-intranasal, clostridium perfringens Type D bacterin.

License No. 189 (limited to calendar year 1952) issued January 1, 1952 to Norden Laboratories, Lincoln, Nebr., for clostridium perfringens Type D bacterin.

License No. 195 (limited to calendar year 1952) issued January 1, 1952 to Dr. Salsbury's Laboratories, 402 Cedar Street, Charles City, Iowa, for Newcastle disease vaccine, live virus, chick-embryo origin, Newcastle disease vaccine, live virus, chick-embryo origin-intranasal.

License No. 196 (limited to calendar year 1952) issued January 1, 1952 to Vineland Poultry Laboratories, East Landis Avenue, Vineland, N. J., for Newcastle disease vaccine, live virus, chick-embryo origin.

License No. 204 (limited to calendar year 1952) issued January 1, 1952 to The Gland-O-Lac Company, 19th and Leavenworth Streets, Omaha, Nebr., for Newcastle disease vaccine, live virus, chick-embryo origin, Newcastle disease vaccine, live virus, chick-embryo origin-intranasal, Newcastle disease vaccine, killed virus, chick-embryo origin.

License No. 209 (limited to calendar year 1952) issued January 1, 1952 to Wene Poultry Laboratories, Inc., 1042 East Landis Avenue, Vineland, N. J., for Newcastle disease vaccine, live virus, chick-embryo origin, Newcastle disease vaccine, live virus, chick-embryo origin-intranasal, Newcastle disease vaccine, killed virus, chick-embryo origin.

License No. 219 (limited to calendar year 1952) issued January 1, 1952 to Boswell Laboratories, Boswell, Ind., for Newcastle disease vaccine, killed virus, chick-embryo origin.

License No. 107 (limited to calendar year 1952) issued January 2, 1952 to Jensen-Salsbery Laboratories, Inc., 520 West Twenty-first Street, Kansas City, Mo., for clostridium perfringens Type D antitoxin, clostridium perfringens Type D bacterin.

License No. 17 (limited to calendar year 1952) issued January 7, 1952 to Beebe Laboratories, Inc., Box 2106, St. Paul, Minn., for Newcastle disease vaccine, live virus, chick-embryo origin, Newcastle disease vaccine, live virus, chick-embryo origin-intranasal, Newcastle disease vaccine, killed virus, chick-embryo origin.

License No. 17 issued April 4, 1950 to Beebe Laboratories, Inc., P. O. Box 2106 St. Paul, Minn., was terminated January 7, 1952 and license reissued on the same date to Beebe Laboratories, Inc., P. O. Box 2106, St. Paul, Minn., for anthrax bacterin, anthrax spore vaccine, anti-swine-erysipelas serum, autogenous bacterin, avisepticus-gallinarum bacterin, blackleg bacterin, blackleg-hemorrhagic-septicemia bacterin, brucella abortus vaccine, clostridium chauvei-septicus bacterin, coli-enteritidis bacterin, corynebacterium-pasteurella bacterin, fowl-pox vaccine, hemorrhagic-septicemia bacterin, mixed bacterins (avian), (bovine), (equine), (ovine), (porcine), pasteurella avicida bacterin.

License No. 215 issued January 7, 1952 to Bio-Research Laboratories, 2437 sixth Street, Berkeley, Calif., for mixed bacterin (avian).

License No. 191 (limited to calendar year 1952) issued January 8, 1952 to Ashe Lockhart, Inc., 800 Woodswether Road, Kansas City, Mo., for clostridium perfringens Type D bacterin.

License No. 124 issued January 18, 1952 to Anchor Serum Company, Livestock Exchange Bldg., South St. Joseph, Mo., for blackleg-hemorrhagic-septicemia bacterin.

Licenses No. 9 issued November 15, 1950 and June 7, 1951 to Lederle Laboratories Division, American Cyanamid Company, 30 Rockefeller Plaza, New York, N. Y., were terminated January 21, 1952 and license reissued on the same date to Lederle Laboratories Division, American Cyanamid Company, 30 Rockefeller Plaza, New York, N. Y., for anthrax spore vaccine, anti-canine-distemper serum, anti-feline-distemper serum, anti-hemorrhagic-septicemia serum, autogenous bacterin, avisepticus-gallinarum bacterin, blackleg bacterin, blackleg-hemorrhagic-septicemia bacterin, brucella antigen, brucella abortus vaccine, canine-distemper vaccine, clostridium chauvei-septicus bacterin, clostridium hemolyticum bacterin, clostridium chauvei-septicus pasteurella bacterin, distemper vaccine-mink, encephalomyelitis vaccine (Western), (Eastern and Western), feline-distemper vaccine, fowl-laryngotracheitis vaccine, fowl-pox vaccine, hemorrhagic-septicemia bacterin, mixed bacterins (bovine), (porcine), Newcastle disease antigen, pigeon-pox vaccine, pullorum antigen, tetanus antitoxin.

License No. 158 issued January 30, 1952 to Globe Laboratories, 116 Commerce Street, Fort Worth, Tex., for clostridium chauvei-septicus pasteurella bacterin.

PERMITS ISSUED FOR ORGANISMS OR VECTORS

Permit No. 211 issued January 5, 1952 to American Scientific Laboratories, Inc., P. O. box 232, Madison, Wis., to import one shipment of virus from Dr. D. A. Haig, Division of Veterinary Services, Veterinary Research Institute, Pretoria, Onderstepoort, Union of South Africa.

Permit No. 212 issued January 7, 1952 to Lederle Laboratories Division, American Cyanamid Company, 30 Rockefeller Plaza, New York, N. Y., to import one shipment of cultures from the Veterinary Research Institute, Kabete, Nairobi, Kenya, British East Africa.

Permit No. 213 issued January 16, 1952 to Dr. W. H. Wright, Laboratory of Tropical Disease, National Microbiological Institute, National Institutes of Health, Bethesda, Md., to import one shipment of vectors infected with Plasmodium berghei from Dr. L. C. Goodwin, Wellcome Laboratories of Tropical Medicine, London, N. W., England.

Permit No. 214 issued January 23, 1952 to Lederle Laboratories Division, American Cyanamid Company, Pearl River, N. Y., to import one shipment of cultures and bacterin from Munich, Germany.

Permit No. 215 issued January 29, 1952 to Lederle Laboratories Division, American Cyanamid Company, 30 Rockefeller Plaza, New York, N. Y., to import one shipment of serum from Dr. David Haig, P. O. Onderstepoort, Transvaal, South Africa.

STOCKYARDS INSPECTION WITHDRAWN

Public stockyards inspection was discontinued at the following yards, effective January 19, 1952: Pittsburgh Joint Stock Yards, Pittsburgh, Pa.

These yards have been removed from the list of stockyards at which Bureau inspection is maintained in accordance with Regulation 1, Section 1, Paragraph 8, B. A. I. Order 309.

NEW PUBLICATIONS OF THE BUREAU

The Bureau keeps no mailing list for sending publications to individual employees, but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible additional copies will be furnished on request.

Multilith. Care of Sows Pays in Stronger Pigs. December 1951.
Multilith. The First Week for Your Baby Pigs. January 1952.

ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY, JANUARY 1952

Chief: B. T. Simms.
Assistant Chief: Hugh C. McPhee
Assistant Chief: S. O. Fladness.
Assistant Chief: A. R. Miller.
Assistant Chief: K. A. Butler.
Administrative Services Division: L. E. Harrover, *Administrative Officer in charge.*
Animal Foods Inspection Division: D. W. Glascock, *Veterinarian in charge.*
Animal Husbandry Division: T. C. Byerly, *Animal Husbandman in charge.*
Brucellosis and Tuberculosis Eradication Division: A. K. Kuttler, *Veterinarian in charge.*
Budget and Fiscal Division: N. A. Olmstead, *Administrative Officer in charge.*
Information Division: J. K. McClarren, *Information Specialist in charge.*
Inspection and Quarantine Division: C. L. Gooding, *Veterinarian in charge.*
Interstate Inspection Division: T. W. Cole, *Veterinarian in charge.*
Meat Inspection Division: A. R. Miller, *in charge.*
Pathological Division: Harry W. Schoening, *Veterinarian in charge.*
Personnel Division: W. A. DeVaughan, *Administrative Officer in charge.*
Virus-Serum Control Division: Oren E. Herl, *Veterinarian in charge.*
Zoological Division: Benjamin Schwartz, *Zoologist in charge.*

CATCHMARK